



# ARIZONA LIVESTOCK

## JANUARY 2002

Released February 5, 2002 by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/).

### CATTLE ON FEED

On January 1, 2002, Arizona had 305,000 head of cattle on feed for the slaughter market, up 1 percent from a year ago and 2,000 head from last month. Placements totaled 30,000 head, the same amount as December 2000. During December, 26,000 head were marketed, an increase of 13 percent from last December.

On January 1, 2002, California had 480,00 head of cattle on feed for the slaughter market, up 7 percent from last January and down 10,000 head from last month. Placements totaled 50,000 head, down 19 percent from December 2000. During December, 50,000 head were marketed, down 4 percent from last December.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.6 million head on January 1, 2002. The inventory was 2 percent below January 1, 2001, but 1 percent above January 1, 2000. The inventory included 7.10 million steers and steer calves, up 1 percent from the previous year. This group accounted for 61 percent of the total inventory. Heifers and heifer calves accounted for 4.38 million head, down 7 percent from January 1, 2001. Placements in feedlots during December totaled 1.58 million, 7 percent below 2000 and 4 percent below 1999. Net placements were 1.49 million. During December, placements of cattle and calves weighing less than 600 pounds were 418,000, 600-699 pounds were 475,000, 700-799 pounds were 413,000, and 800 pounds and greater were 272,000. Marketings of fed cattle during December totaled 1.81 million, 3 percent above 2000, but 2 percent below 1999. Other disappearance totaled 93,000 during December, 2 percent below 2000, but 3 percent above 1999.

Cattle on feed January 1, 2002, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 9.9 million, down 2 percent from the previous year, but 2 percent above January 1, 2000. The inventory included 6.08 million steers and steer calves, up 2 percent from the previous year. This group accounted for 61 percent of the total inventory. Heifers and heifer calves accounted for 3.77 million head, down 8 percent from January 1, 2001. Placements in feedlots during December totaled 1.33 million, 8 percent below 2000 and 6 percent below 1999. Marketings during December totaled 1.55 million, 3 percent above 2000, but 3 percent below 1999. Other disappearance during December was 78,000 head, up 1 percent from 2000 and 4 percent above 1999.

### CATTLE ON FEED: NUMBER ON FEED, NUMBER PLACED ON FEED, NUMBER MARKETING, AND OTHER DISAPPEARANCE, 1,000+ CAPACITY FEEDLOTS, BY MONTH, STATE, AND UNITED STATES 2001-2002

STATE 1/	Number on Feed 2/					Placements During December			Marketings During December			Other Disappearance During December 3/		
	Jan 1, 2001	Dec 1, 2001	Jan 1, 2002			2000	2001	2001 as % of 2000	2000	2001	2001 as % of 2000	2000	2001	2001 as % of 2000
			Number	as % of 2001	as % of Dec									
	1,000 Head		Percent			1,000 Head		Percent	1,000 Head		Percent	1,000 Head		Percent
*AZ	301	303	305	101	101	30	30	100	23	26	113	4	2	50
*CA	450	490	480	107	98	62	50	81	52	50	96	10	10	100
*CO	1,210	1,160	1,180	98	102	170	165	97	180	135	75	10	10	100
ID	320	340	330	103	97	58	51	88	60	59	98	3	2	67
*IA	385	350	355	92	101	38	55	145	45	49	109	3	1	33
*KS	2,400	2,640	2,480	103	94	420	370	88	460	510	111	20	20	100
*NE	2,400	2,270	2,230	93	98	340	300	88	340	325	96	10	15	150
NM	115	108	108	94	100	16	14	88	13	13	100	1	1	100
OK	410	385	360	88	94	57	42	74	59	65	110	3	2	67
SD	202	195	195	97	100	31	35	113	27	34	126	2	1	50
*TX	2,930	2,990	2,880	98	96	380	360	95	400	450	113	20	20	100
WA	250	260	247	99	95	53	38	72	48	47	98	2	4	200
Other														
Sts	425	400	415	98	104	44	68	155	47	48	102	7	5	71
US	11,798	11,891	11,565	98	97	1,699	1,578	93	1,754	1,811	103	95	93	98

1/ States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

### ARIZONA AG-DAY

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### RELEASE DATES FOR UPCOMING NATIONAL REPORTS

February 15 ..... Milk Production  
 February 15 ..... Cattle on Feed  
 February 15 ..... Farm Labor  
 February 22 ..... Farms and Land in Farms  
 February 22 ..... Livestock Slaughter  
 February 28 ..... Honey  
 February 28 ..... Agricultural Prices

## CATTLE AND CALVES

All cattle and calves in the United States as of January 1, 2002, totaled 96.7 million head, 1 percent below the 97.3 million on January 1, 2001 and 2 percent below the 98.2 million two years ago.

All cows and heifers that have calved, at 42.2 million, were 1 percent below both the 42.6 million on January 1, 2001 and the 42.8 million two years ago. Beef cows, at 33.1 million, were down 1 percent from both January 1, 2001 and January 1, 2000. Milk cows, at 9.11 million, were down 1 percent from both January 1, 2001 and two years ago.

Other class estimates on January 1, 2002 and the change from January 1, 2001, are as follows: All heifers 500 pounds and over, 19.7 million, down slightly. Beef replacement heifers, 5.56 million, down slightly. Milk replacement heifers, 4.06 million, up slightly. Other heifers, 10.1 million, down 1 percent. Steers weighing 500 pounds and over, 16.8 million, up 2 percent. Bulls weighing 500 pounds and over, 2.24 million, down 1 percent. Calves under 500 pounds, 15.8 million, down 3 percent. Cattle and calves on feed for slaughter in all feedlots, 13.9 million, down 2 percent. The combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots, 28.8 million, up 1 percent.

The 2001 calf crop was estimated at 38.3 million head, down 1 percent from both 2000 and 1999. Calves born during the first half of the year are estimated at 28.1 million, down 1 percent from both 2000 and 1999.

### CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, ARIZONA AND UNITED STATES, JANUARY 1, 2001-2002 1/

CLASS	ARIZONA			UNITED STATES		
	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001
	1,000 Head		Percent	1,000 Head		Percent
Cattle and Calves	840.0	840.0	100	97,276.5	96,704.0	99
Cows and Heifers that have calved	335.0	325.0	97	42,579.9	42,209.3	99
Beef Cows	195.0	185.0	95	33,397.2	33,099.7	99
Milk Cows	140.0	140.0	100	9,182.7	9,109.6	99
Heifers 500 pounds and over	82.0	86.0	105	19,776.1	19,678.3	100
For Beef Cow replacement	36.0	36.0	100	5,588.1	5,561.0	100
For Milk Cow replacement	31.0	33.0	106	4,057.0	4,060.2	100
Other Heifers	15.0	17.0	113	10,131.0	10,057.1	99
Steers 500 pounds and over	230.0	250.0	109	16,441.1	16,799.8	102
Bulls 500 pounds and over	23.0	22.0	96	2,273.8	2,243.8	99
Calves under 500 pounds	170.0	157.0	92	16,205.6	15,772.8	97

1/ Totals may not add due to rounding.

### CALF CROP AND LAMB CROP : ARIZONA AND UNITED STATES 2000 AND 2001

CLASS	ARIZONA			UNITED STATES		
	2000	2001	2001 as % of 2000	2000	2001	2001 as % of 2000
	1,000 Head		Percent	1,000 Head		Percent
Calf Crop	275.0	270.0	98	38,630.6	38,280.4	99
Lamb Crop	40.0	40.0	100	4,622.0	4,495.0	97

### ALL SHEEP AND LAMBS: SELECTED STATES AND UNITED STATES, JANUARY 1, 2001-2002

CLASS	ARIZONA			UNITED STATES		
	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001
	1,000 Head		Percent	1,000 Head		Percent
All Sheep and Lambs	132.0	134.0	102	6,965.0	6,685.0	96
Breeding Sheep and Lambs	65.0	66.0	102	4,967.0	4,913.0	99
Sheep one year & older	58.0	60.0	103	4,292.0	4,179.5	97
Ewes	55.0	57.0	104	4,091.0	3,980.0	97
Rams	3.0	3.0	100	201.0	199.5	99
Replacement Lambs	7.0	6.0	86	675.0	733.5	109
Market Sheep and Lambs	67.0	68.0	101	1,998.0	1,772.0	89
Sheep	2.0	2.0	100	76.5	71.6	94
Lambs	65.0	66.0	102	1,921.5	1,700.4	88
under 65 lbs	12.0	13.0	108	470.6	435.9	93
65 to 84 lbs	16.0	18.0	113	359.4	299.9	83
85 to 105 lbs	20.0	20.0	100	487.3	415.6	85
over 105 lbs	17.0	15.0	88	604.2	549.0	91

**COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S. 1/**

CLASS	December 2000	November 2001	December 2001	December 2001 as % of 2/	
				December 2000	November 2001
1,000 Lbs			Percent		

**ARIZONA 2/**

<b>Total Red Meat</b>	<b>32,000</b>	<b>35,500</b>	<b>36,400</b>	<b>114</b>	<b>103</b>
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**UNITED STATES**

Million Lbs

Percent

Beef	1,997	2,201	2,110	106	96
Veal	18	16	16	88	97
Pork	1,579	1,733	1,668	106	96
Lamb and Mutton	21	20	19	92	97
<b>Total Red Meat</b>	<b>3,615</b>	<b>*3,970</b>	<b>3,813</b>	<b>105</b>	<b>96</b>

\* Revised

1/ Based on packers' dressed weights and excludes farm slaughter.

2/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

**COMMERCIAL LIVESTOCK SLAUGHTER: ARIZONA, DECEMBER 2001 AND U.S., JANUARY-DECEMBER 2001 1/**

SPECIES	ARIZONA			UNITED STATES		
	December			January-December		
	Number Slaughtered	Total Live Weight	Average Live Weight 2/	Number Slaughtered	Total Dressed Weight 3/	Average Live Weight 2/
	1,000 Head	1,000 Lbs	Lbs	1,000 Head	Million Lbs	Lbs
Cattle	<b>47.7</b>	<b>61,871</b>	<b>1,297</b>	35,364.2	26,101	1,221
Calves 4/				1,005.4	194	320
Hogs	<b>0.5</b>	<b>114</b>	<b>228</b>	97,944.1	19,135	264
Sheep 4/				3,215.6	223	140

1/ Includes slaughter under federal inspection and other commercial slaughter, excludes farm slaughter.

2/ Average live weights based on unrounded data.

3/ Based on packers' dressed weights and excludes farm slaughter.

4/ Not published to avoid disclosing individual operations but included in U.S. total.

**MILK COWS AND PRODUCTION: BY STATE, DECEMBER 2000-2001**

State	Milk Cows 1/		Milk Per Cow 2/		Milk Production 2/		
	2000	2001	2000	2001	2000	2001	Change from 2000
	1,000 Head		Lbs		Million Lbs		Percent
<b>AZ</b>	<b>140</b>	<b>140</b>	<b>1,735</b>	<b>1,730</b>	<b>243</b>	<b>242</b>	<b>-0.4</b>
CA	1,556	1,615	1,735	1,730	2,700	2,794	3.5
FL	156	152	1,325	1,330	207	202	-2.4
ID	354	375	1,730	1,750	612	656	7.2
IL	118	115	1,460	1,490	172	171	-0.6
IN	150	155	1,380	1,395	207	216	4.3
IA	215	206	1,495	1,550	321	319	-0.6
KY	131	125	1,045	1,105	137	138	0.7
MI	300	298	1,575	1,620	473	483	2.1
MN	525	500	1,485	1,475	780	738	-5.4
MO	151	141	1,180	1,145	178	161	-9.6
NM	261	288	1,670	1,700	436	490	12.4
NY	670	670	1,410	1,450	945	972	2.9
OH	265	258	1,400	1,430	371	369	-0.5
PA	613	592	1,470	1,540	901	912	1.2
TX	345	312	1,305	1,375	450	429	-4.7
VT	158	154	1,435	1,495	227	230	1.3
VA	119	118	1,330	1,345	158	159	0.6
WA	246	247	1,820	1,845	448	456	1.8
WI	1,330	1,280	1,420	1,435	1,889	1,837	-2.8
20-State							
<b>Total</b>	<b>7,803</b>	<b>7,741</b>	<b>1,519</b>	<b>1,547</b>	<b>11,855</b>	<b>11,974</b>	<b>1.0</b>

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

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### FARM PRICES RECEIVED INDEX UP 1 POINT

The preliminary All Farm Products Index of Prices Received by Farmers in January was 96, using a 1990-92=100 base period, up 1 point (1.0 percent) from the December Index. Price increases for tomatoes, lettuce, cattle, and hogs more than offset decreased prices for cotton, broccoli, turkeys, and milk. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for cattle, corn, soybeans, and hogs more than offset decreased marketings of tobacco, grapes, cotton, and milk.

Compared with January 2001, the All Farm Products Index was unchanged. Higher prices for lettuce, broilers, oranges, and potatoes offset lower prices for cattle, soybeans, rice, and onions.

### PRICES PAID INDEX DOWN 1 POINT

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 121 percent of the 1990-92 average. The index was down 1 point (0.8 percent) from December and 4 points (3.2 percent) below January 2001. Lower prices in January for herbicides, feed concentrates, nitrogen fertilizer, feeder cattle, and LP gas more than offset higher prices for feeder pigs, feed supplements, insecticides, and complete feeds in the index.

#### PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., JANUARY 2001 AND 2002 AND DECEMBER 2001

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		January 2001 Entire Month	December 2001 Entire Month	January 2002 Mid-Month	January 2001 Entire Month	December 2001 Entire Month	January 2002 Mid-Month
Upland Cotton 1/	¢ Lb	2/	30.8	31.9	52.3	32.2	29.0
Cottonseed	\$ Ton	124.00	127.00	120.00	109.00	91.00	94.00
All Wheat 3/	\$ Cwt	---	---	---	2.85	2.89	2.94
Durum Wheat 3/	\$ Cwt	---	---	---	2.94	3.45	3.28
Winter Wheat 3/	\$ Cwt	---	---	---	2.77	2.79	2.89
All Hay Baled 4/	\$ Ton	89.00	96.00	105.00	84.90	93.70	93.00
Alfalfa Hay Baled 4/	\$ Ton	89.00	96.00	105.00	91.30	102.00	101.00
Other Hay Baled 4/	\$ Ton	83.00	93.00	103.00	69.50	73.00	73.70
Grapefruit 5/	\$ Box	12.30	13.40	11.70	13.30	14.20	14.30
Oranges 5/	\$ Box	16.90	25.10	25.20	15.10	19.70	20.40
Lemons 5/	\$ Box	20.30	30.70	30.30	19.90	31.90	29.80
Tangerines 5/	\$ Box	29.80	24.80	30.10	27.30	24.60	26.90
Cows 6/	\$ Cwt	37.00	36.00	36.40	39.00	36.00	37.10
Steers and Heifers	\$ Cwt	77.40	64.80	64.00	79.30	68.60	70.50
Beef Cattle 7/	\$ Cwt	77.00	64.50	63.70	74.80	64.60	66.60
Calves	\$ Cwt	107.00	95.00	95.20	108.00	100.00	100.00
All Milk 8/	\$ Cwt	12.90	13.10	12.90	13.20	13.40	13.30

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual firms.

3/ Not available for Arizona.

4/ Mid-month.

5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs., Lemons 76 lbs., Tangerines 75 lbs.

6/ Beef cows and cull dairy cows sold for slaughter.

7/ "Cows" and "steers and heifers" combined.

8/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

#### U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	2000 December	2001 January	2001 December	2002 January
Prices Received	99	96	95	96
Prices Paid	122	125	122	121
Ratio 1/	81	77	78	79

1/ Ratio of index of prices received by farmers to index of prices paid.